

CLAIM AMENDMENTS

Please amend the claims (~~striketrough~~ indicating deletion and underline indicating insertion) as follows:

1. [original] A rollable intraocular lens comprising a flexible lens body having first and second faces intersecting at a peripheral edge, at least one of said first and second faces being generally convex, whereby said lens body has a central thickness and an edge thickness, the central thickness being greater than the edge thickness; said lens body further comprising at least one flared portion along said peripheral edge, said flared portion having a thickness greater than the edge thickness.
2. [original] The rollable intraocular lens of Claim 1, further comprising at least one haptic element attached to said flexible lens body at said flared portion.
3. [original] The rollable intraocular lens of Claim 2, wherein said haptic element is thermally welded within a haptic bore formed in said flared portion of said flexible lens body.
4. [original] The rollable intraocular lens of Claim 1, wherein said flexible lens body comprises a shape memory material.
5. [original] The rollable intraocular lens of Claim 1, wherein said flexible lens body is formed from modified poly(methyl methacrylate).
6. [original] The rollable intraocular lens of Claim 1, comprising a smooth transition between said peripheral edge and each said flared portion.
7. [original] The rollable intraocular lens of Claim 1, wherein said flared portion has a thickness less than the central thickness.
8. [cancelled]

9. [presently amended] An intraocular lens comprising:

a lens body having first and second faces, a peripheral edge having an edge thickness, and first and second flared portions spaced from one another along said peripheral edge, said first and second flared portions having a thickness greater than said edge thickness;

a first haptic element attached to said flexible lens body at said first flared portion; and

a second haptic element attached to said flexible lens body at said second flared portion;

wherein said lens body is foldable along an axis between said first and second flared portions.

10. [original] The intraocular lens of Claim 9, wherein said haptic elements are thermally welded within haptic bores formed in said flared portions of said lens body.
11. [original] The intraocular lens of Claim 9, wherein said lens body comprises a shape memory material.
12. [original] The intraocular lens of Claim 9, wherein said lens body is formed from modified poly(methyl methacrylate).
13. [original] The intraocular lens of Claim 9, wherein said lens body comprises a smooth transition between said peripheral edge and each flared portion.
14. [original] The intraocular lens of Claim 9, wherein at least one of said first and second faces is generally convex.

15 – 19 [withdrawn]

20. [presently amended] A method of implanting an intraocular lens in an eye, said method comprising:

providing an intraocular lens comprising a flexible lens body having a peripheral edge with an edge thickness, and at least one flared portion along the peripheral edge, said flared portion having a thickness greater than said edge thickness, and further comprising at least one haptic element attached to the flexible lens body at the flared portion;

forming an incision in an eye;

folding the flexible lens body; and

inserting the folded lens body into the eye through the incision.